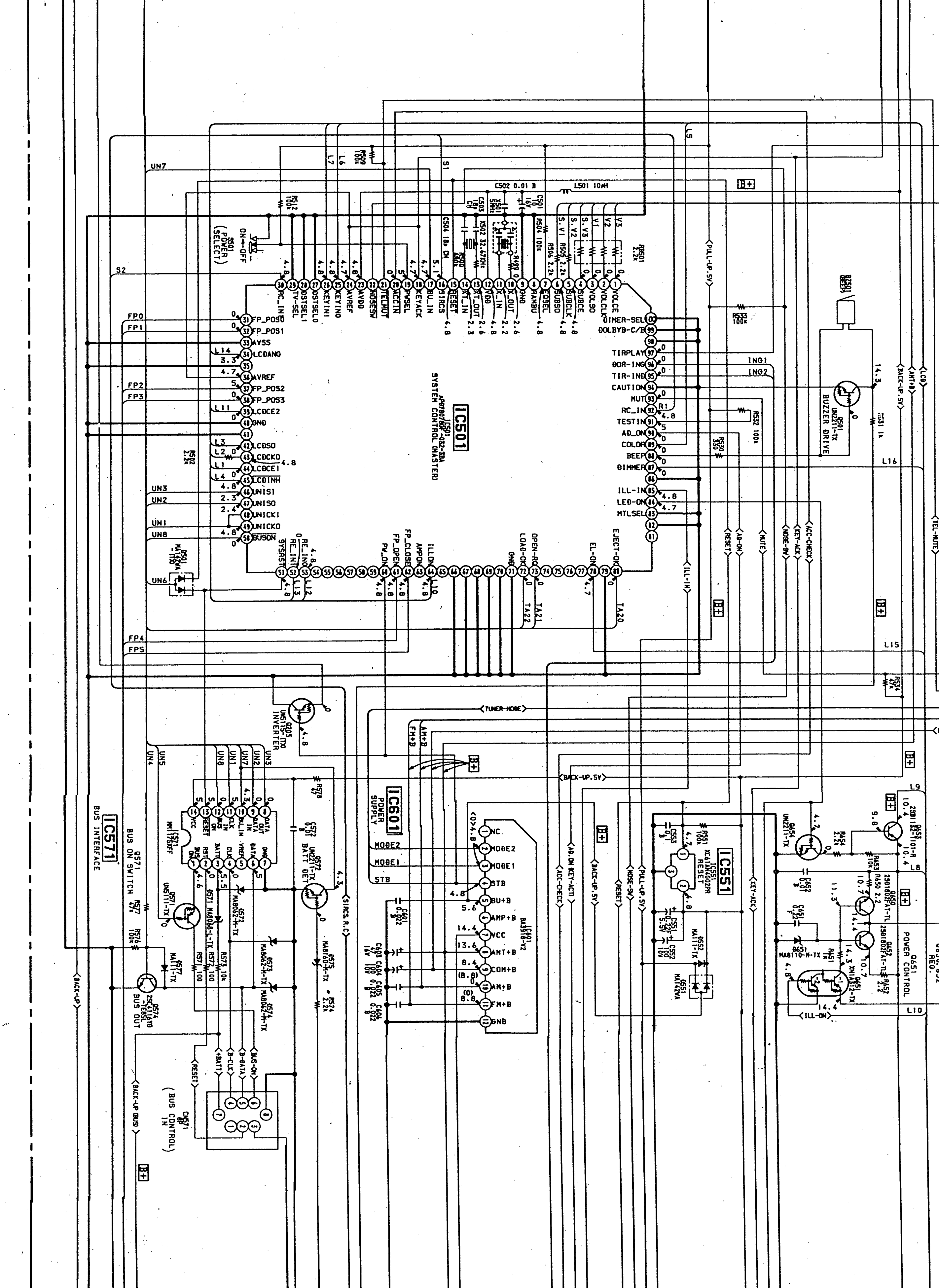
IC501
IC501 μPD78078GF-032-3BA SYSTEM CONTROL (MASTER)
S501 (POWER) (SELECT) ON ← OFF
X501 5MHz
X502 32.67kHz
C502 0.01 B
L501 10μH
C504 18p CH
C503 18p CH
C501 1 16V
R506 2.2k
R505 2.2k
R504 100k
R501 2.2k
R502 2.2k
R509 100k
R512 100k
R530 330
R532 100k
R533 100k
R531 1k
UN7
S2
S1
L5
L6
L7
FP0
FP1
FP2
FP3
FP4
FP5
L14
L11
L3
L2
L1
L4
UN3
UN2
UN1
UN8
UN6
D501 MA142WA-(TX)
FP_POS0
FP_POS1
AVSS
LCDANG
AVREF
FP_POS2
FP_POS3
LCDCE2
GND
LCDSO
LCDCKO
LCDCE1
LCDINH
UNISI
UNISO
UNICKI
UNICKO
BUSON
SYSRST
RE_INI
RE_INO
PW_ON
FP_OPEN
FP_CLOSE
AMPON
ILLON
GND
LOAD-OK
OPEN-RQ
EL-ON
EJECT-OK
RC_IN
TV-SEL
DSTSEL0
DSTSEL1
KEYIN1
KEYIN0
AVREF
AVDD
NOSESW
TELMUT
ACCIN
PWSEL
KEYACK
BU_IN
SIRCS
RESET
XT_IN
XT_OUT
VDD
X_IN
X_OUT
GND
RAMBU
EQSEL
SUBSO
SUBCLK
SUBCE
VOLSO
VOLCLK
VOLCE
S.V1
S.V2
S.V3
V1
V2
V3
DIMER-SEL
DOLBYB-C/B
TIRPLAY
BOR-ING
TIR-IND
CAUTION
MUT
RC_IN
TESTIN
AD_ON
COLOR
BEEP
DIMMER
ILL-IN
LED-ON
MTLSEL
ING1
ING2
R1
TA20
TA21
TA22
L10
L12
L13
L15
L16
B+
PULL-UP.5V
BACK-UP.5V
ANT+B
LCD
RESET
AD-ON
MUTE
MODE-5V
KEY-ACK
ACC-CHECK
TEL-MUTE
ILL-IN
BZ501 BEEP
Q501 UN2211-TX BUZZER DRIVE
Q205 UN5115-(TX) INVERTER
TUNER-MODE
BACK-UP.5V
AM+B
FM+B
IC571
IC571 MM1192XF
BUS INTERFACE
UN4
UN5
UN8
UN1
UN7
UN2
UN3
VCC
RESET
BUS ON
CLK IN
BU_IN
DATA IN
DATA OUT
RST
BUS ON
BATT
CLK
VREF
DATA
GND
Q571 UN5111-TX BUS ON SWITCH
Q572 UN2211-TX BATT DET
R578 47k
C572 0.01 B
D571 MA8068-L-TX
D572 MA8062-M-TX
D573 MA8062-M-TX
D574 MA8062-M-TX
D575 MA8160-M-TX
R574 2.2k
R571 100
R572 100
R573 10k
R576 100k
R577 47k
D577 MA111-TX
Q574 2SC4116-YO -TE85L BUS OUT
SIRCS.R.C
BACK-UP
BACK-UP (BUS)
RESET
+BATT
B-CLK
B-DATA
BUS-ON
CN571 8P (BUS CONTROL) IN
IC601
IC601 BA3918-V2
POWER SUPPLY
NC
MODE2
MODE1
STB
BU+B
AMP+B
VCC
ANT+B
COM+B
AM+B
FM+B
GND
(0)4.8
C601 0.022
C603 16V 100
C604 0.022
C605 0.022
C606 0.022
(8.8)
(0)
AD.ON KEY-ACT
ACC-CHECK
BACK-UP.5V
RESET
MODE-5V
PULL-UP.5V
KEY-ACK
IC551
IC551 XC61AN4002PR RESET
R551 100k
C553 0.1 B
C551 5.5V 0.22
C552 10V 100
D552 MA111-TX
D551 MA142WA
Q654 UN2211-TX
Q653 2SB1132-T101-R
R654 2.2k
R653 10k
R650 2.2
Q650 2SD1602FAT-TL
Q652 2SD1602FAT-TL
C652 0.01 B
C651 0.22 F
D651 MA8110-M-TX
R651
Q651 XN1A312-TX
R652 2.2
Q651 POWER CONTROL
REG.
ILL-ON
L8
L9
L10
4.8
4.7
3.3
2.3
2.4
2.6
2.2
5.1
5.6
14.4
13.6
8.4
6.8
10.4
10.7
11.3
9.8
14.3
14.4
0.7
4.6
5.5
4.3